

Amendments To the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-7 (canceled)

8. (currently amended) The compound of Claim 23 wherein R² is selected from:

- (1) -CH₂-(phenyl),
- (2) -CH₂-(4-bromophenyl),
- (3) -CH₂-(3-chlorophenyl),
- (4) -CH₂-(3,5-difluorophenyl),
- (5) -CH₂-((2-trifluoromethyl)phenyl),
- (6) -CH₂-((3-trifluoromethyl)phenyl),
- (7) -CH₂-((4-trifluoromethyl)phenyl),
- (8) -CH₂-((3-trifluoromethoxy)phenyl),
- (9) ~~-CH₂-((3-trifluoromethylthio)phenyl),~~
- (10) ~~-CH₂-((3-trifluoromethoxy-5-thiomethyl)phenyl),~~
- (11) (9) -CH₂-((3-trifluoromethoxy-5-methoxy)phenyl),
- (12) ~~-CH₂-((3-trifluoromethoxy-5-methanesulfonyl)phenyl),~~
- (13) ~~-CH₂-((3-trifluoromethoxy-5-amino)phenyl),~~
- (14) ~~-CH₂-((3-trifluoromethoxy-5-aminomethanesulfonyl)phenyl),~~
- (15) ~~-CH₂-((3-trifluoromethoxy-5-sulfonylamino)phenyl),~~
- (16) (10) -CH₂-((3,5-bis-trifluoromethyl)phenyl),
- (17) (11) -CH₂-((3-fluoro-5-trifluoromethyl)phenyl),
- (18) (12) -CH(CH₃)-((3,5-bis-trifluoromethyl)phenyl), and
- (19) (13) -C(CH₃)₂-((3,5-bis-trifluoromethyl)phenyl),_;
- (20) ~~-CH₂-(4-(2-trifluoromethyl)pyridyl),~~
- (21) ~~-CH₂-(5-(3-trifluoromethyl)pyridyl),~~
- (22) ~~-CH₂-(5-(3-trifluoromethyl)pyridazinyl),~~
- (23) ~~-CH₂-(4-(2-trifluoromethyl)pyridyl-N-oxide), and~~
- (24) ~~-CH₂-(5-(3-trifluoromethyl)pyridyl-N-oxide).~~

9. (previously presented) The compound of Claim 23 wherein R³ is heterocycle, where the heterocycle is selected from: imidazole, pyrimidyl, triazole and tetrazole,

where the heterocycle is unsubstituted or substituted with 1-5 substituents as defined in Claim 23.

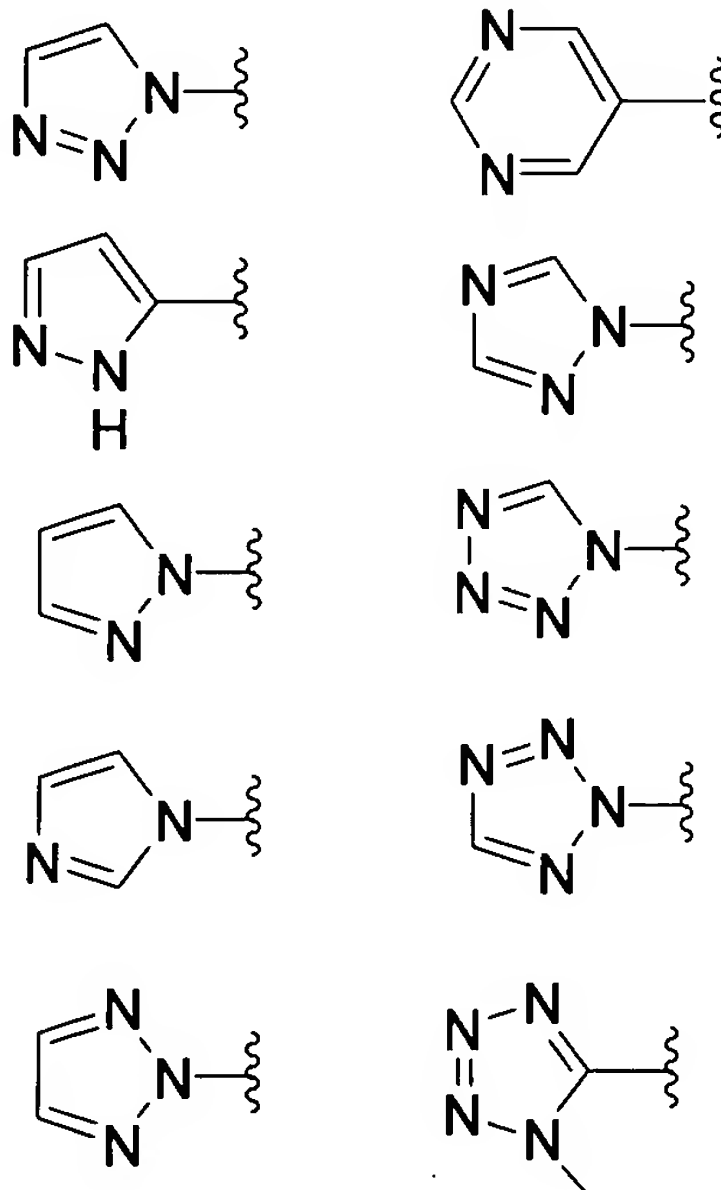
10. (previously presented) The compound of Claim 23 wherein R³ is heterocycle,

where the heterocycle is unsubstituted or substituted with 1-3 substituents independently selected from:

- (a) halo,
- (c) hydroxy,
- (d) C₁-3alkyl,
- (e) -O-C₁-3alkyl, and
- (f) -CO₂R⁹.

11. (previously presented) The compound of Claim 23 wherein R³ is selected from: imidazole, pyrimidyl, triazole and tetrazole.

12. (previously presented) The compound of Claim 23 wherein R³ is selected from:



Claims 13-17 (canceled)

18. (previously presented) A pharmaceutical composition which comprises an inert carrier and the compound of Claim 23.

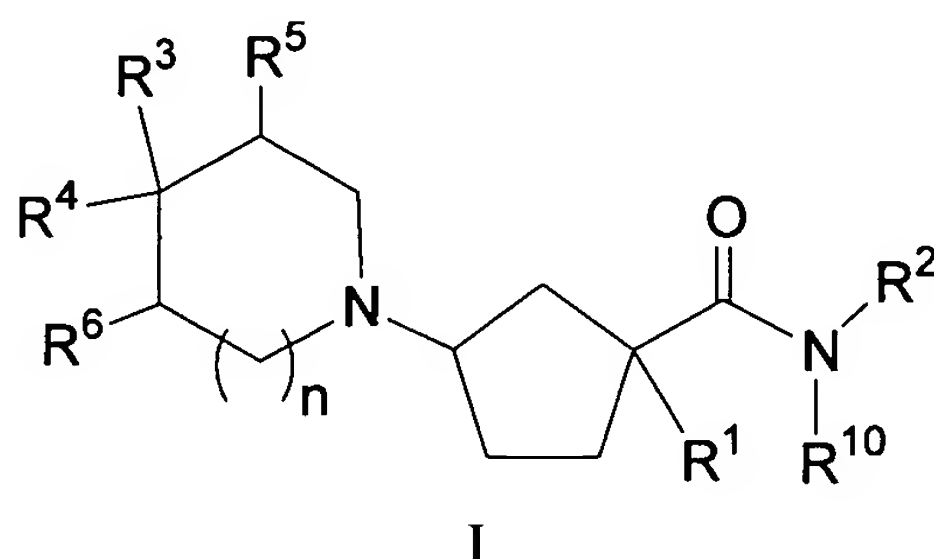
19. (withdrawn) A method for modulation of chemokine receptor activity in a mammal in need thereof which comprises the administration of an effective amount of the compound of Claim ~~1~~ 23.

20. (withdrawn) A method for treating, ameliorating or controlling an inflammatory or immunoregulatory disorder or disease which comprises administering to a patient in need thereof an effective amount of the compound of Claim ~~1~~ 23.

21. (withdrawn) A method for reducing the risk of an inflammatory or immunoregulatory disorder or disease which comprises administering to a patient in need thereof an effective amount of the compound of Claim ~~1~~ 23.

22. (withdrawn) A method for treating, ameliorating or controlling rheumatoid arthritis which comprises administering to a patient in need thereof an effective amount of the compound of Claim ~~1~~ 23.

23. (currently amended) A compound of the formula I:



wherein:

R¹ is selected from the group consisting of:

(1) -CH(CH₃)₂ and

(2) -C(CH₃)₂(OH);

(1) —CH₃;

(2) —CH₂CH₃;

(3) —CH(CH₃)₂;

(4) —CH₂CH₂CH₃;

(5) —CH₂CH(CH₃)₂;

- (6) ~~—cyclopropyl,~~
- (7) ~~—cyclobutyl,~~
- (8) ~~—cyclopentyl,~~
- (9) ~~—CH₂-cyclopropyl,~~
- (10) ~~—CH₂-cyclobutyl,~~
- (11) ~~—CH₂-cyclopentyl,~~
- (12) ~~—CH₂OH,~~
- (13) ~~—C(CH₃)₂(OH),~~
- (14) ~~—C(CH₂OH)(CH₃)₂,~~
- (15) ~~—(OH)cyclobutyl,~~
- (16) ~~—(OH)cyclopentyl,~~
- (17) ~~—C(CH₃)₂(NHCOCH₃),~~
- (18) ~~—C(CO₂H)(CH₃)₂,~~
- (19) ~~—O-CH₃,~~
- (20) ~~—O-cyclopentyl,~~
- (21) ~~—O-CH(CH₃)₂,~~
- (22) ~~—S-CH₃,~~
- (23) ~~—S-CF₃,~~
- (24) ~~—SO₂-CH₃,~~
- (25) ~~—S-CH(CH₃)₂,~~
- (26) ~~—SO₂-CH(CH₃)₂, and~~
- (27) ~~—NH-SO₂-CH₃,~~

R² is selected from the group consisting of -CH₂-phenyl, -CH(CH₃)-phenyl, and -C(CH₃)₂-phenyl, wherein phenyl is unsubstituted or substituted with 1-3 substituents independently selected from:

- (a) halo,
- (b) trifluoromethyl,
- (c) trifluoromethoxy,
- (d) hydroxy,
- (e) C₁₋₃alkyl,
- (f) -O-C₁₋₃alkyl, and
- (g) -CO₂H;
- (g) ~~—CO₂-C₁₋₃alkyl,~~
- (h) ~~—CO₂H,~~
- (i) ~~—S-C₁₋₃alkyl,~~

- (j) —SO₂-C₁₋₃alkyl,
- (k) —SCF₃,
- (l) —NH₂,
- (m) —NH-SO₂-C₁₋₃alkyl, and
- (n) —SO₂-NH₂;

R³ is a heterocycle, wherein the heterocycle is selected from the group consisting of benzoimidazolyl, ~~benzofuranyl, benzofurazanyl, benzopyrazolyl, benzotriazolyl, benzothiophenyl, benzoxazolyl, carbazolyl, carbolinyl, cinnolinyl, furanyl, imidazolyl, indolinyl, indolyl, indolaziny, indazolyl, isobenzofuranyl, isoindolyl, isoquinolyl, isothiazolyl, isoxazolyl, naphthpyridinyl, oxadiazolyl, oxazolyl, oxetanyl, pyranyl, pyrazinyl, pyrazolyl, pyridazinyl, pyridopyridinyl, pyridazinyl, pyridyl, pyrimidyl, pyrrolyl, quinazoliny, quinolyl, quinoxaliny, tetrahydropyranyl, tetrazolyl, tetrazolopyridyl, thiadiazolyl, thiazolyl, thienyl, triazolyl, and imidazolidinone; azetidiny, 1,4-dioxany, hexahydroazepiny, piperaziny, piperidinyl, pyrrolidinyl, morpholinyl, thiomorpholinyl, dihydrobenzoimidazolyl, dihydrobenzofuranyl, dihydrobenzothiophenyl, dihydrobenzoxazolyl, dihydrofuranyl, dihydroimidazolyl, dihydroindolyl, dihydroisooxazolyl, dihydroisothiazolyl, dihydrooxadiazolyl, dihydrooxazolyl, dihydropyrazinyl, dihydropyrazolyl, dihydropyridinyl, dihydropyrimidinyl, dihydropyrrolyl, dihydroquinoliny, dihydrotetrazolyl, dihydrothiadiazolyl, dihydrothiazolyl, dihydrothienyl, dihydrotriazolyl, dihydroazetidiny, methylenedioxybenzoyl, tetrahydrofuranyl, and tetrahydrothienyl, and N-oxides thereof,~~

wherein the heterocycle is unsubstituted or substituted with 1-5 substituents independently selected from:

- (a) halo,
- (b) trifluoromethyl,
- (c) hydroxy,
- (d) C₁₋₃alkyl,
- (e) -O-C₁₋₃alkyl,
- (f) -CO₂R⁹,
- (g) -CN,
- (h) -NR⁹R¹⁰, and
- (i) -CONR⁹R¹⁰;

R⁴, R⁶, R⁹ and R¹⁰ are H;

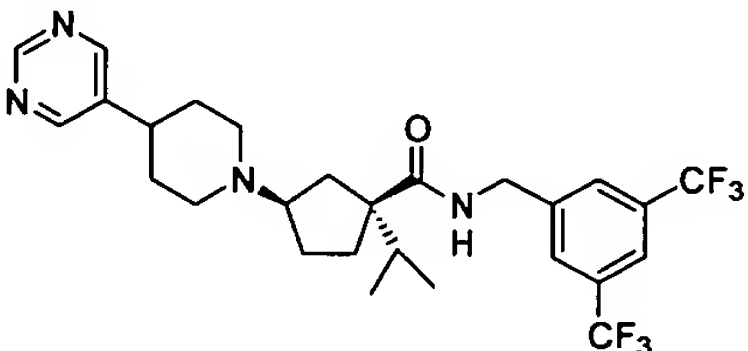
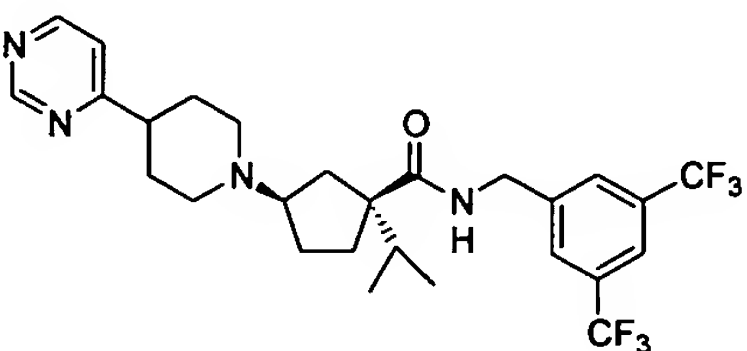
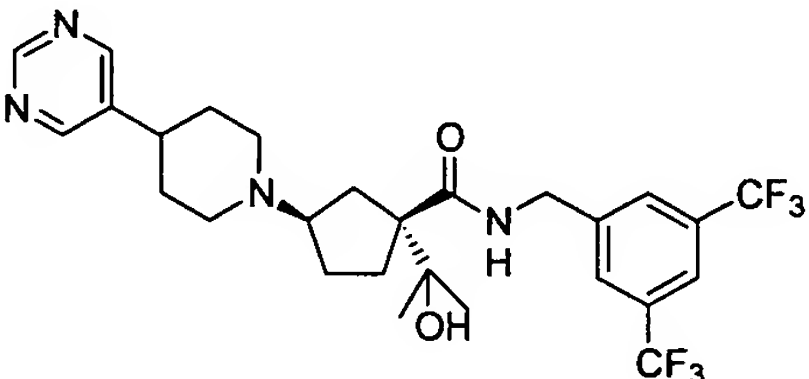
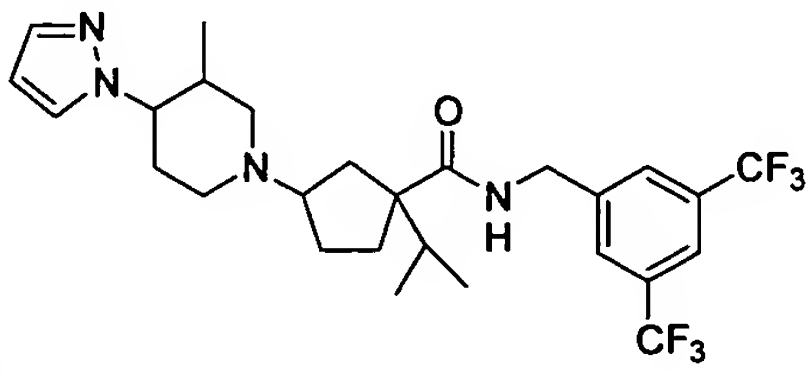
R⁵ is selected from:

- (a) hydrogen,
- (b) -CH₃, and
- (c) -O-CH₃; and

n is the integer 1; or

a pharmaceutically acceptable salt thereof or an individual diastereomer thereof.

24. (previously presented) The compound of Claim 23 which is selected from the group consisting of the compounds below, or a pharmaceutically acceptable salt or individual diastereomer thereof:

 <p>Ex. 1</p>	 <p>Ex. 2</p>
 <p>Ex. 3</p>	<p>and</p>  <p>Ex. 64</p>